



IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: M. Somasundaram

SERIAL NO.: 10/763,020

FILING DATE: January 21, 2004

TITLE: CIRCUITS TO GENERATE A SEQUENTIAL INDEX FOR AN INPUT NUMBER IN A PREDEFINED LIST OF NUMBERS

EXAMINER: Duc T. Doan

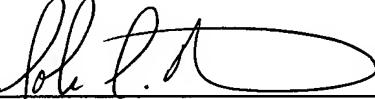
GROUP ART UNIT: 2188

ATTY. DKT. NO.: 8769

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Dated: 12 July 2006

By: 

John T. McNelis, Reg. No. 37,186

MAIL STOP AMENDMENT
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

RESPONSE AND AMENDMENT "B"
UNDER 37 CFR §1.111

Sir:

In response to the Office Action dated 17 March 2006, Applicant submits the following
Amendment and Remarks.

It is not believed that extensions of time are required beyond those, which may otherwise be provided for in documents accompanying this Amendment. However, in the event that additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 CFR §1.136(a), and any fees required therefor are hereby authorized to be charged to our Deposit Account 19-2555.

Kindly enter the following amendment:



Dsw
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SP

		Application Number	10/763,020
		Filing Date	January 21, 2004
		First Named Inventor	M. Somasundaram
		Group Art Unit Number	2188
		Examiner Name	Duc T. Doan
Total Number of Pages in This Submission	12	Attorney Docket Number	24084-08769

ENCLOSURES (check all that apply)	
<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input checked="" type="checkbox"/> Check Enclosed <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Response to Notice to File Missing Parts <input type="checkbox"/> Assignment & Recordation Cover Sheet <input type="checkbox"/> Declaration <input type="checkbox"/> Power of Attorney <input type="checkbox"/> Application Data Sheet <input type="checkbox"/> Information Disclosure Statement & PTO/SB/08A <input type="checkbox"/> Copies of IDS Cited References <input type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Request for Correction of Recorded Assignment <input checked="" type="checkbox"/> Amendment/Response: [9] Page(s) <input type="checkbox"/> After Final <input type="checkbox"/> Status Request <input type="checkbox"/> Revocation and Substitute Power of Attorney	<input type="checkbox"/> Issue Fee Transmittal <input type="checkbox"/> Letter to Chief Draftsperson <input type="checkbox"/> Formal Drawing(s): <input type="checkbox"/> [] Sheet(s) of Figure(s) [] <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

REMARKS:

SIGNATURE OF ATTORNEY OR AGENT		
Signature:	<i>John T. McNelis</i>	
Attorney/Reg. No.:	John T. McNelis, Reg. No. 37,186	Dated: 12 July 2006

CERTIFICATE OF MAILING		
I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.		
Signature:	<i>John T. McNelis</i>	
Typed or Printed Name:	John T. McNelis	Dated: 12 July 2006
Express Mail Mailing Number (optional):		

JUL 17 2004

**FEE TRANSMITTAL
for FY 2006**

Patent fees are subject to annual revision.

<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	Art Unit	2188
TOTAL AMOUNT OF PAYMENT (\$) 60.00	Attorney Docket No.	24084-08769

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None
 Deposit Account:

Deposit Account Number

19-2555

Deposit Account Name

Fenwick & West LLP

The Commissioner Is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
- Charge all required fee(s) or any underpayment of fee(s) due under 37 CFR §1.16 or §1.17 during the pendency of this application
- Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

Large Entity | Small Entity

SUBTOTAL (1) (\$) 0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims	Fee from below	Fee Paid
0	-20** = 0	X 25 = 0
-3** = 0	X 100 = 0	=

Independent Claims		2	3	=	0	100	=	0
Multiple Dependent								
Large Entity		Small Entity		<u>Fee Description</u>				
Fee	Fee	Fee	Fee	Code	(\$)	Code	(\$)	
Code	(\$)	Code	(\$)					
1202	50	2202	25					Claims in excess of 20
1201	200	2201	100					Independent claims in excess of 3
1203	360	2203	180					Multiple dependent claim, if not paid
1204	200	2204	100					**Reissue independent claims over original patent
1205	50	2205	25					**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1051	130	2051	65	Surcharge - late filing fee or oath or declaration
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
1053	130	1053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
1251	120	2251	60	Extension for reply within first month
1252	450	2252	225	Extension for reply within second month
1253	1020	2253	510	Extension for reply within third month
1254	1,590	2254	795	Extension for reply within fourth month
1255	2,160	2255	1,080	Extension for reply within fifth month
1401	500	2401	250	Notice of Appeal
1402	500	2402	250	Filing a brief in support of an appeal
1403	1000	2403	500	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	500	2452	250	Petition to revive - unavoidable
1453	1,500	2453	750	Petition to revive - unintentional
1501	1,400	2501	700	Utility issue fee (or reissue)
1502	800	2502	400	Design issue fee
1503	1100	2503	550	Plant issue fee
1460	—	1460	—	Petitions to the Director
1807	50	1807	50	Processing fee for Provisional Applications
1806	180	1806	180	Submission of Information Disclosure Stmt
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))
1801	790	2801	395	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application

For number previously paid, if greater. For Reissues, see above.

-Reduced by Basic Filing Fee Paid

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	John T. McNelis	Registration No. (Attorney/Agent)	37,186	Telephone (650) 335-7133
Signature			Date	12 July 2006

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